Appl. No.: 10/595,341

Reply to Office Action of October 10, 2007

Listing of Claims:

1. (currently amended) A foil holder for fixing an electrical connector to a foil cable comprising

at least one conductive line, the foil holder being configured such that a contact housing, which

comprises at least one contact element for electrically contacting the at least one conductive line,

may be assembled on the foil holder such that the contact element is at least partially received

through at least one aperture passing through an upper half-shell of the foil holder to allow the

contact element to [[abuts]] abut the at least one conductive line in a contact region.

2. (canceled)

3. (currently amended) The foil holder according to claim [[2]] 1, wherein the foil holder

comprises two half-shells, between which the foil cable may be the foil holder further

comprising:

a lower half-shell associated with the upper half-shell;

wherein the foil cable is at least partially received between the upper half-shell and the

lower half-shell.

4. (currently amended) The foil holder according to claim 3, wherein the upper half-shell and the

lower half-shell two half-shells of the foil holder are connected by a hinge connection, such that

the upper half-shell and the lower half-shell-two half-shells may be folded in order to fit together.

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5. (currently amended) The foil holder according to claim 4, wherein the hinge connection

[[has]] comprises an axis of rotation that extends in the direction of the longitudinal axis of the

foil cable.

6. (withdrawn) An electrical connector for electrically contacting a foil cable with at least one

conductive line embedded in a foil, wherein the electrical connector comprises an insulating

housing, which at least partially encloses the foil cable, and at least one contact element for

electrically contacting the conductive line,

wherein the insulating housing comprises a contact housing, in which the at least one

contact element is received, and a foil holder, which is separated therefrom.

7. (withdrawn) The electrical connector according to claim 6, wherein the contact housing

comprises at least one retaining clip, which at least partially engages the foil holder in a final,

assembled position.

8. (withdrawn) The electrical connector according to claim 6, wherein the contact housing is

configured such that it may be displaced, with respect to the foil holder, from a pre-assembled

position into the final, assembled position, parallel to a plane defined by the foil cable.

9. (withdrawn) The electrical connector according to claim 8, wherein at least one locking device

is molded onto the contact housing, and the locking device locks with the foil holder, in order to

mechanically secure the contact housing in the final, assembled position on the foil holder.

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10. (withdrawn) The electrical connector according to claim 9, wherein the contact element is

constructed as a spring arm and, in the final, assembled position, the contact region may be

pressed against the conductive line.

11. (withdrawn) An electrical switch device having a switch module, which comprises at least

one switch element arranged on a circuit board, wherein the switch module may be connected to

a foil cable by means of an electrical connector, wherein the electrical connector comprises an

insulating housing, which at least partially encloses the foil cable, and at least one contact

element for electrically contacting the conductive line, wherein the insulating housing comprises

a contact housing, in which the at least one contact element is received, and a foil holder, which

is separated therefrom and wherein the contact housing is configured such that it may be

displaced, with respect to the foil holder, from a pre-assembled position into the final, assembled

position, parallel to a plane defined by the foil cable.

12. (withdrawn) The electrical switch device according to claim 11, further comprising two

probes, which may be actuated by a rocker, arranged on the circuit board.

13. (currently amended) A method for assembling an electrical component on a foil cable,

comprising the steps of:

connecting a foil holder to the foil cable;

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connecting the electrical component to a contact housing, which comprises at least one contact element for electrically contacting at least one conductive line of the foil cable;

assembling the contact housing on the foil holder <u>after the foil holder is connected to the foil cable</u>.

14. (currently amended) The method according to claim 13, wherein the step of connecting the foil holder to the flexible flat conductor foil cable includes:

placing a first half-shell of the foil holder on the foil cable; and connecting the first half-shell to a second half-shell of the foil holder, so that the foil cable is at least partially enclosed by the foil holder.

15. (currently amended) The method according to claim 14, wherein the step of connecting the two half-shells first half-shell and second half-shell includes:

connecting the two half-shells first half-shell and second half-shell by means of a hinge connection; and

folding the second half-shell about an axis of rotation of the hinge connection, the axis of rotation extending in the direction of the longitudinal axis of the foil cable.

16. (currently amended) The method according to claim 13, wherein the step of assembling the contact housing on the foil holder includes:

assembling the contact housing on the foil holder in a pre-assembled position; and

displacing the contact housing in the direction of the longitudinal axis of the foil cable until the at least one contact element contacts the <u>at least one</u> conductive line of the foil cable in a final, assembled position.

17. (currently amended) A foil holder for fixing an electrical connector to a foil cable having at least one conductive line, the foil holder comprising:

two half-shells, between which the foil cable may be at least partially received;

at least one aperture <u>passing through one of the two half-shells</u>, through which the <u>at least</u> one conductive line may be contacted by [[the]] at least one contact element; <u>and</u>

assembly recesses <u>located along in</u> sides of the <u>remaining of the</u> two half_shells for receiving, in a pre-assembled position, respective projections of a retaining clip formed on a contact housing of the electrical connector, the contact housing being movable from the pre-assembled position into [[the]] <u>a</u> final, assembled position, in a direction parallel to a plane defined by the foil cable.

18. (currently amended) The foil holder of claim 17, wherein the contact housing, which comprises at least one contact element for electrically contacting the conductive line, may be assembled on the foil holder such that the <u>at least one</u> contact element abuts the <u>at least one</u> conductive line in a contact region.

19. (currently amended) The foil holder of claim 18, further comprising:

a hinge connection between the two half-shells, such that the two half-shells may be folded in order to fit together.

20. (previously presented) The foil holder of claim 19, wherein the hinge connection has an axis of rotation that extends in the direction of the longitudinal axis of the foil cable.

21. (new) The foil holder according to claim 1, the foil holder further comprising:

a lower half-shell associated with the upper half-shell; and

a first assembly recess formed in a first side of the lower half-shell for receiving a first projection of an electrical connector.

22. (new) The foil holder according to claim 21, further comprising:

a second assembly recess formed in a second side of the lower half-shell that is opposite the first side, the second assembly recess being adapted to receive a second projection of the electrical connector.

23. (new) The foil holder according to claim 22, wherein the second assembly is located substantially opposite the first assembly recess.

24. (new) The foil holder according to claim 22, further comprising:

a third assembly recess formed in the first side and offset from the first assembly recess along the length of the first side, the third assembly recess adapted to receive a third projection of

the electrical connector.

25. (new) The foil holder according to claim 24, further comprising:

a fourth assembly recess formed in the second side and offset from the second assembly

recess along the length of the second side, the fourth assembly recess adapted to receive a fourth

projection of the electrical connector.

26. (new) The foil holder according to claim 25, wherein the second assembly recess is located

substantially opposite the first assembly recess.

27. (new) The foil holder according to claim 26, wherein the fourth assembly recess is located

substantially opposite the third assembly recess.

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